

Paul Revere Recorder

2022





PRB's History

MIT established the Army ROTC Paul Revere Battalion in 1917, one year after the passage of the National Defense Act of 1916. During World War I, more Army Officers came from MIT than from any other school (with the exception of West Point). Of the 1,538 military participants in World War II from MIT, 1,335 were Commissioned Officers. The battalion's history would go on to fill many pages with individual accounts of bravery on the battlefield as well as scientific and technical achievements in military laboratories. Today, our battalion's history is shaped by the wide variety of students from MIT, Harvard University, Tufts University, Wellesley University, New England Conservatory of Music, Gordon College, Salem State University, and Endicott College - yet our history does not stop here. It continues to be written by the men and women of the Paul Revere Battalion, whenever the call may come.



Army ROTC Cadets conduct a gas mask drill on Killian Court in Spring of 1918.

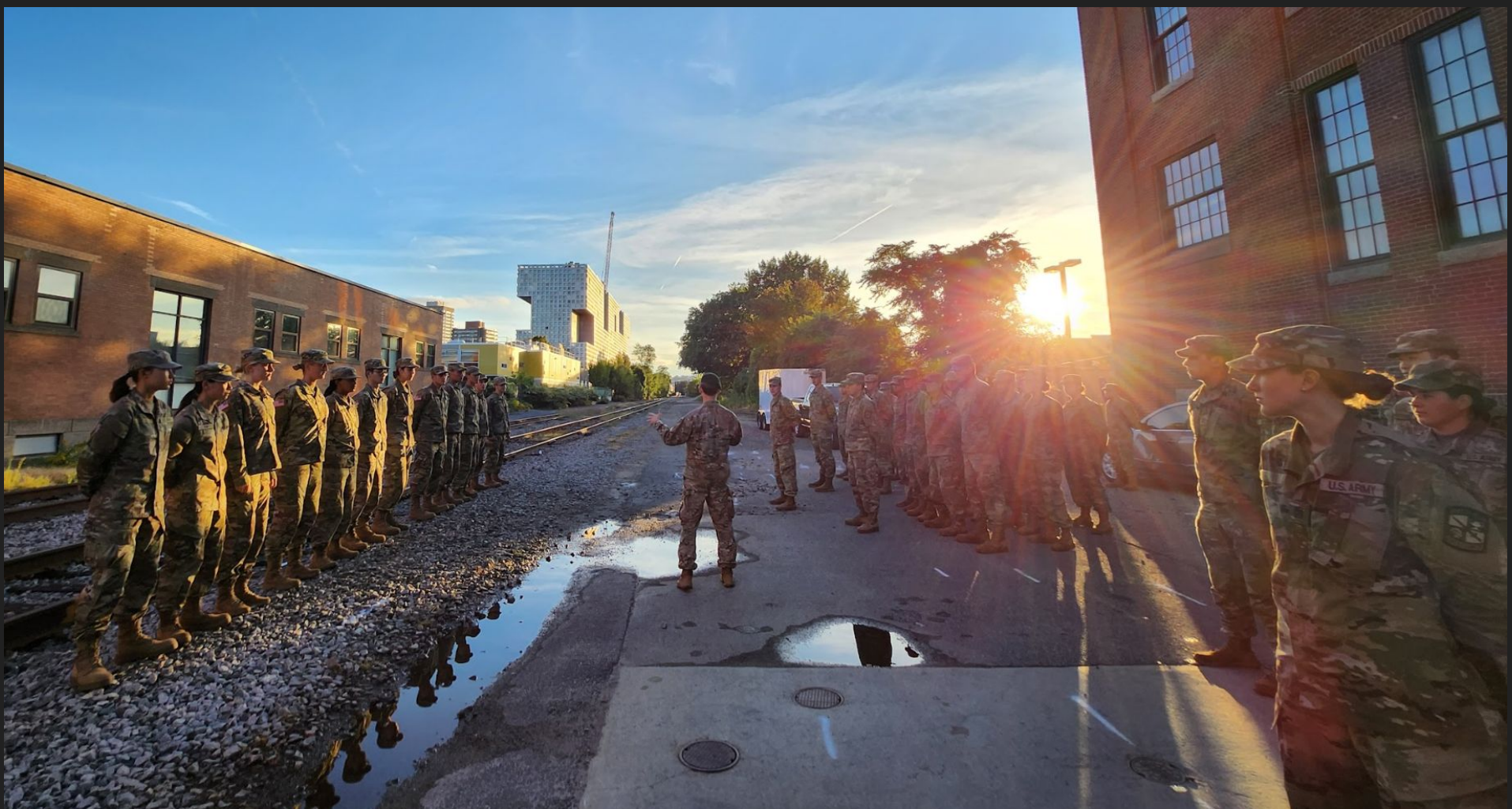


Editor's note

The Revere Recorder serves to highlight the big events of the semester. It is a macroscopic view of the events that were held and the experiences that were had. However, there are moments and memories that are not captured in its pages. Moments like the overwhelming feeling of pride when you see your peers besting hundreds of contestants at the Fenway Spartan Race, the exhilaration of being accepted to your top choice branch, or leading your first platoon mission on a Field Training Exercise. The moments of laughter shared at post PT breakfast and the stories shared on long car rides to MIT. The thumbs up, the fist bumps, and the best friend handshakes. These microscopic moments may not be explicitly listed in these pages, but they fill in the gaps of the words and images in this semester's Revere Recorder. We hope that as you read the following stories, you take the time to remember the small moments too.

We would also like to thank all of those who have donated to our program. Please visit the back cover if you are interested in helping fund similar opportunities for our cadets in the future.

The views expressed in this journal are those of the authors and do not reflect the official policy or position of the US Army, Department of Defense, or the US Government.



PRB congratulates newly contracted cadets



Letter from the Battalion Commander

CDT Maddy Gavitt MSIV

As the Fall 2022 Battalion Commander for the Paul Revere Battalion, I would like to thank each and every one of my fellow cadets for all of their hard work. Throughout this semester, I was lucky enough to be able to work beside an incredible command team and cadet staff, whose leadership and guidance I could not have done my duties without. With the help of the staff and our incredible cadre, we were able to successfully carry out an array of amazing training opportunities, including FTX, STX, a 12-mile battalion ruck, and our squad-challenge tournament.



Looking at our younger cadets, I can't help but be impressed by the growth and leadership skills that they have shown time and time again. Even bigger than that though, each and every year our incoming cadets have demonstrated an increasingly strong propensity to work together, collaborate, and help one another. It is because of so many of them that our battalion has been able to grow and come together so strongly this year. This growth should be accredited to the MSIs themselves, but also to the amazing team leaders, squad leaders, and platoon leadership that worked closely to create a welcoming and educational environment for our new cadets. The battalion would not have been able to function like it did without all of their hard work.

Looking back on the semester now, I am incredibly proud of how far this battalion has come and I have no doubt that each and every one of these cadets will carry on to do amazing things both within the Army and beyond.

CDT Maddy Gavitt



Letter from the Command Sergeant Major CDT Luke Piotte MSIII

It was my absolute honor and pleasure to be your battalion Command Sergeant Major this fall semester. I came in with the idea that I wanted to make sure everyone knew and understood the basics of the army before further progressing your knowledge as a future officer, which is why I always harped on new cadet knowledge and drill and ceremony. I am very pleased to see every cadet strived to become better every day, and to challenge one another to be better. You all did an amazing job this semester from the MSI's through MSIV's, and I have learned so much from all of you.



When I first came to the battalion I was hesitant on meeting new people and socializing, but as I continued as a cadet I learned that the battalion was something more. Paul Revere to me is like a second family, I know that I can count on anyone one of you to have my back if the time comes just as much as I am here for you. I was so happy when other cadets came to me for help because it showed to me that you had trust in me to be a mentor. I know someday another cadet will also put trust in every one of you. Each and every cadet here makes our battalion better every single day, so keep up the good work.

To the new cadets - to watch you grow as an individual and as a cadet is amazing to watch. Watching each one of you at field training, and showing the work you have put in has not gone unnoticed. You should all be very proud of yourselves. To the MSIV's - thank you for your hard work and dedication all semester. Everyone has been a great role model and a friend and I wish nothing but the best for you next semester and throughout the rest of your career in the army. I hope we can stay in touch. To everyone else - Watching everyone this year grow into real leaders has kept me motivated and is inspirational. All of you have kept me on my toes and because of this I have only become a stronger cadet. So thank you. CDT Piotte signing off.

CDT Luke Piotte



Women's Rugby

CDTs Carly Lehman and Eva Rankin



Our names are CDT Carly Lehman and CDT Eva Rankin, and this semester we were lucky enough to take part in both Army ROTC and Harvard's Varsity Women's rugby program. We both came to Harvard with the plans to take part in ROTC and independently found rugby, attracted by the team's culture and the opportunity to play division one athletics. Women's rugby at Harvard is unique in that it is a full varsity sport, treated the same as traditional D1 sports like soccer, yet is still only played by a small handful of other schools around the country. This creates a community that is very small but also very elite, with several girls on our team representing their respective countries in international contests. The team expects a lot of itself, with last year's loss in the national semifinals to West Point fueling the fire that led us to beat them this year on our way to the national championship game. With us both being walk-ons to the team, never having played the sport before, learning the fundamentals while also playing at this high level was definitely a learning experience. Coincidentally, many of the learning experiences that came from walking on to rugby could also be applied to being cadets in ROTC. The experiences taken from trying new things in rugby, such as playing a new position or starting your first game, helped to build confidence when trying new things in ROTC. In the same way the rugby team expects every player to bring energy and focus to practice everyday, ROTC expects cadets to bring that same standard of energy and focus to training events. Rugby is also unique to other sports in the many leadership opportunities it provides within the team and the mindset needed for such a physical contest. We are both members of the "tight five" on the rugby team, the group of five forwards who are the core of the scrum and are usually responsible for covering the middle of the field on defense. Within this small group, we both get leadership reps with CDT Lehman being in charge of calling cadence for scrums and CDT Rankin being responsible for giving feedback to the players around her. Getting these leadership opportunities while having less than two years of combined rugby experience between the two of us felt unique to rugby as a whole and our team specifically. There is also no other sport that embodies "violence of action" and playing without fear or second guessing than rugby. After playing in our first rugby game, leading a team or squad in a training lane seemed a lot less scary and more like an opportunity. If you can tackle a woman running at you at full speed then a couple of paintballs seems a lot less intimidating. The ROTC community has also made adapting to rugby easier, whether it being our class years encouraging us to try out, showing up to support us at games, or sending us good luck texts at away matches, we always know we have another team at Harvard outside of rugby.



Hackathon

CDT Joe Cahaly



The Hackathon is one of our battalion's most unique opportunities. The Hackathon consists of a weekend problem solving "hackathon" in early fall, the upcoming Fort Bragg trip in January, and an end-of-year presentation at Lincoln Labs. Also, there is also associated internship over the summer. Over the "hackathon" weekend, schools from across the country come to MIT to work on problem statements given to us by SOCOM at Lincoln Labs, USASOC in Fort Bragg, and Naval Special Warfare. These problem statements encapsulate technical challenges faced by the special operations community. Over hackathon weekend, we brainstorm solutions to these problems and receive feedback on our preliminary solutions. We have continued work on refining these solutions into workable prototypes since then, and we will present our progress during the trip to Fort Bragg we'll take this January. After our trip in January, we'll incorporate feedback to present our final products at the end of the spring semester. This year, the hackathon continued its incredible growth, with more ROTC programs than ever (and West Point) participating. We had nine challenge statements given to us by SOCOM and USASOC. For example, the "Casualty Status Tool" challenge, in which helmet camera footage and audio from casualty combat care is used to automatically create a casualty card, has three MS1 cadets working with cadets from other universities on everything from AI model training to GUI design. Another project, "Contested Comms", explores how the IR spectrum can be used to communicate in environments where conventional communication methods have been denied. This project has four cadets from our program working on it. In total, over 20 cadets from the Paul Revere Battalion participate in the Hackathon. Overall, the fall semester has been a productive one for the Hackathon team, and we're looking forward to our upcoming trip in January.



Military Strategy Initiative

CDT Luis Fernando Esteva Sueiro



Since spring of 2020, the Military Strategy Initiative (MSI) has spent each semester exploring a big question that the Army is interested in answering. Typically, the team will browse the US Army War College's Key Strategic Issues List (KSIL) for a question to tackle. Then, we spend the semester researching, writing, and in the end presenting our findings to a relevant senior leader, oftentimes general officers. This semester, the MSI was interested in attacking issues that arise from conducting operations in the context of increased threats to US national security in extreme cold environments, from mountain to tundra. These challenges have been highlighted by the reactivation of the 11th Airborne Division out of Fort Wainwright, Alaska. Instead of a more traditional strategic or policy project, the MSI asked "how can Commercial Off The Shelf (COTS) products improve soldier lethality, survivability, and sustainability in extremely cold environments?" This problem statement led to an incredibly unique, yet highly rewarding research process. Cadets had the opportunity to conduct interviews with former Arctic soldiers, meet with the engineers developing the Army's future, and getting their hands on pieces of arctic equipment that are still in the prototype stage. In the early stages of the project, cadets met with CPT Micah Petersen, a company commander in the 82nd Airborne Division and former 10th Mountain Division platoon leader, to discuss issues he faces with Cadets speaking with CPT Petersen on Zoom equipment in the arctic and brainstorm types of products to explore as solutions. Nearer to the end of the semester, a group of cadets traveled to the DEVCOM Soldier Center in Natick, Massachusetts, colloquially referred to as Natick Labs, the center of the Army's research and development efforts for individual soldier equipment. There, we were given access to inspect the newest products in the fields of extreme cold weather clothing, textiles, eye protection, footwear, and more. We were also able to brief our findings to the commander of the soldier center as well as several senior engineers where we discovered that some of our proposals were already in the works, and received useful feedback on the rest. As of the writing of this section, the MSI team has nearly completed the final drafts of its 32-page research paper and accompanying brief, with plans to brief the commanding general of either the 11th Airborne Division or the 10th Mountain Division.



Prior Enlisted

CDT Noah Parsons

My military career has been one of many adventures and a multitude of paths taken. My first duty station was Fort Bliss, TX with 5-52 ADA BN in the 11th BDE ADA and shortly after arriving our Battalion was sent to Qatar in support of Operation Enduring Freedom Spartan Shield. We spent 11 months in the Middle East securing and protecting airfields and the city's airport. After our unit got back to the States, I realized I wanted more excitement and challenging work in the Army; I knew I had found a home with the military, but I also realized that I needed more of a purpose, so I decided to reclass to a 13F (Fire Support Specialist).



Once I graduated AIT again, I was sent to the historic 101st ABN DIV (AASLT) where I started to truly learn how the Army operates. It was at Fort Campbell where I learned the roles of Officers and how to work side by side with my Officer counterparts to ensure that our Soldiers got the best training. After I earned the rank of Staff Sergeant, my Battalion Fire Support Officer talked to me about the possibility of becoming an Officer through the Army's Green to Gold Program. I did not give it much thought at first, but after research and talking to other G2G Cadets, I knew that this program would be extremely beneficial and help lead me on a road to success.

Salem State University offered me exactly what I needed to pursue my degree of Sport and Movement Science with a concentration in Sport Management with one of the top programs in the country. Becoming a Cadet at MIT ROTC has given me the opportunity to meet some of the best Cadets in the country and learn from them as I move forward with this transition and hopefully commission as a Second Lieutenant in the US Army. The process of going Green to Gold has not been easy and has offered several challenges along the way, but Soldiers never quit and always have a support group to help them get through challenging times. I still talk to all of my Soldiers over the years and try to recruit as many of them as I can to take the leap of the faith and simply apply for the Army's Green to Gold Program so that they can have the opportunity to lead Soldiers in the future as Officers. I loved my time as an Enlisted Soldier and Non-Commissioned Officer however, I am beyond excited to see where this path takes me to next!



First Year Experience

CDT Lucas Puig

If someone would have told me a year ago that I would be an Army ROTC cadet, I would have thought that person was delusional. From the age of seven I had my whole life planned out: attend the United States Military Academy and commission as a Second Lieutenant in the U.S. Army. I dedicated my youth years to attaining this goal, and I wasn't going to let anything stop me from achieving it. However, when a last minute application to MIT resulted in a shocking acceptance, I knew I had to reconsider my plans. After thoughtful reflection and contemplation, I decided to join the Paul Revere Battalion in the fall 2022 semester, and I could not be any happier with the decision that I ultimately made. I had mixed feelings during the months leading up to my college departure. I was ecstatic to begin the next chapter of my life, but I was also nervous about moving to a big city and living independently for the first time ever. These nerves were quickly calmed after meeting many of the ROTC cadets during the first week of school at a social event. After talking for just a few minutes, I knew that I had instantly clicked with these fellow cadets, and they told me that they were there for me if I needed anything. It was reassuring to know that I had this



network of peers who would look out for me, and this would not have been the case had I not joined the ROTC program. Something that has had great personal value to me from the Paul Revere Battalion is the fact that it is a joint program. I have become very close friends with cadets from all of the schools in the Battalion, and these are the types of connections that will last me a lifetime. I will never forget my first time being called to attention in formation when I heard CDT Tang's deafening "NO FEAR!" ring across the battalion. The Paul Revere Battalion's collective structure has enabled me to meet a multitude of wonderful people with unique character traits and backgrounds, and for that I will be forever grateful. Having only been in the program a few months, my responsibilities as a new cadet during the first semester have been limited. As a new cadet, my job has been to show up to all events on time, prepared, and ready to actively participate. My responsibilities have been simple but rewarding thus far, the most challenging being waking up for workouts in the mornings after late nights studying. Although my role in the battalion has been miniscule in comparison to other cadets, especially upperclassmen leaders, I have learned much more than I could have ever imagined through both hands-on exercises and academic classwork during Military Science 101. Military Science class every week with MSG Wolcott has been an amazing experience as I have been able to gain critical knowledge from his experiences and expertise accumulated over his career in the army. All of the cadre have been essential during my first semester, and they played a huge role in making sure that the Ranger Challenge Competition was an amazing experience and opportunity to compete. Being in the Paul Revere Battalion for just a single semester has been one of the most fun yet fulfilling experiences of my life. I am certain that throughout these next four years I will have friends that will be there to cheer me on during the highs and pick me up during the lows. I am beyond thankful for being accepted into such an impressive and astonishing community with open arms, and I am excited to accept the challenges that I will face during the rest of my ROTC career and as an officer in the U.S. Army. No Fear.



First Year Experience

CDT Jack Martin

Motivation and purpose cannot be found within a vacuum. While these feelings – crucial to positive action – come from within, their effects experience amplification by external factors and motivation. My high school years were largely defined by student government and athletics. These endeavors inspired me to demand higher of myself and to strive to stretch my physical and mental limits. As I stepped onto Harvard Yard for the first time as a student, I recognized I was about to face a great challenge as well as a remarkable opportunity. Entering a foreign environment with entirely new people and a vast number of pursuits, where would I find purpose? What would inspire me to strive for goals and aspirations greater than I could ever imagine? I am grateful to have found that purpose, and a catalyst for motivation, within the Paul Revere Battalion.



From land navigation to individual movement techniques, MS class and LLAB have introduced me to numerous skills I strive to learn and master. Such concepts were entirely foreign to me only a few months ago. It has been an absolute pleasure to begin acquiring the necessary knowledge to be successful upon entering the Army as a second lieutenant. The professional cadre and student leaders have been remarkable leaders and teachers, and I leave every Military Science class and Leadership Lab equipped with new knowledge I hope to hone in the future.

I am blown away by the quality and quantity of leaders in the Paul Revere Battalion. At every level – from cadet to cadre – there are individuals whose leadership qualities I desire to emulate. The upperclassmen of the Ranger Challenge and Military Strategic Initiative clubs have immense knowledge and advice they happily share. Over field exercises, there were numerous instances in which a more experienced cadet took the time to answer and guide me through the questions I had. These seemingly small interactions have had a massive impact on my time in ROTC and have been integral in my growth as a cadet, providing me with personal experience with the powers of servant leadership.

I chose to join ROTC to be a part of something bigger than myself, and I am grateful to have found that. I am humbled by how this diverse group of leaders within the Paul Revere Battalion have ignited my drive and motivation to be my very best.



Field Training



CDT Murray leads a class on patrol base operations



CDTs Lotwin, White, and Merlo excitedly wait for night land navigation to start

This semester the Paul Revere Battalion had the opportunity to conduct two separate field training exercises. The first was a three-day field training exercise (FTX) where cadets fired at an M4 range, learned patrol base operations, trained battle drills, and practiced day/night land navigation.

Despite the heat and the fact that for many cadets it was their first time ever in the field, Paul Revere Cadets once again proved that they could conquer any challenge. The second field training exercise (STX) was just a day long, but was packed with squad level missions conducted with paintball guns to better simulate situational training. At STX the MSIII Cadets got to practice squad and team leadership reps in preparation for Advanced Camp this summer.

Lead from the front, Paul Revere!



CDTs receive a PMI brief before being issued M4s for the range



PRB cadets gather behind the unit before LLAB for first formation



Squad challenge - push-ups!



Ultimate frisbee team huddle on Joint Service Sports Day



Tufts cadets represent at the club fair



TCCC training at FTX



Harvard CDTs show their game face at squad dodgeball tournament



CDTs take cover at Paintball STX



Paul Revere Battalion

MSI:

Puig, Lucas, T
Pesce, Aidan, C
Jyothinagaram, Maya
Stackle, Anthony, R
Kim, Zoe, S
Morris, Ian S
Coulter, Owen, K
Nunes, Christopher, S
Pendri, Pranav, R
Greenway, Chad M
Deb, Rohan R
Ayala, Alicia, L
Schultz, Adler, T
Kim, Morgan, E
Kwak, Jason, Y
Marcucci, John, J
Keller, Anna, G
Holbrook, Sisira S
Morehead, Max, J
Baek, Kyle
Spencer McCleery
Keto, Noelle, B
Martin, Jack, R
Rankin, Eva, D
Daly, Quinlan, B
Cruz, William, J
Hua, Ian, C
Chernoff, Adam
Blood, Madison
Lehman, Carly, M

MSII:

White, Neal, R
Lotwin, Daniel, B
Hansen, Chloe, R
Ly, Xuan, T
Hobbs Joseph R
Wellman, Brian, A
Clyde, Etai, S
Schwab, Jack, W
Tang, Isaac C
Lim, Andrew
Sau, Matthew, J
Huey, Conner, M
Goldstein, Eytan, H
Condon, Ian, M
Johnson, Emmanuel, L
Ryan Kong
Edwards, Alexander, T
Oggiano, Mateo, G
Merlo, Chris K
Kalkus, Emilie
Rouhi, Laila, V
Fadule, Joseph

MSIII:

Silveira-Charbonnier,
Quinnten, P
Cahaly, Joseph P
James, Giada, M
Mosser, Mark, A
Schultz, Nicholas, J
Piotte, Luke E
Parsons, Noah, J
Brister, Jackson, K
Soren Choi E
Khan, Abia, S.
Cogbill, John, P
Murphy, Meggie, G
Camille Lorie
O'Connor, Owen, K
Spain, Asher, W
Eddy, Isabel, A
Fernando Esteva Sueiro,
Luis
Cruz, Joaquin, A

MSIV:

Murray, John, T
Kim, Michelle, K
Robinson, Jack R
Collard, Carson, G
Wooten, Eric, L
Motes, Grace, A
Ward, Joseph, R
Ko, Erin, Y
Rothmeyer, Aden J
Boehm, Aaron
Van Bebber, Jonathan, I
Chavez, Xavier S
Gavitt, Madeline, E
Eastman, John, M
Poliquin, Michael
Lee, Joanna, J
Kim, Michelle
Ferraro, Connolly, J





No Fear!



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